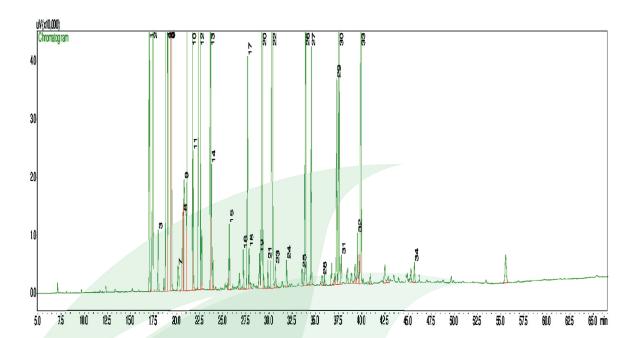
LEMON OIL Citrus limon (L.) Burm. F.

## **Typical GC Profile**



Peak#	Compound Name	Area%	ACCEPTABLE RANGE
1	ALPHA-THUJENE	0.37	
2	ALPHA-PINENE	1.84	Max 2.5%
3	CAMPHENE	0.06	
4	SABINENE	2.12	
5	BETA-PINENE	12.92	2.50 - 15.0%
6	MYRCENE	1.36	1.00 - 2.50%
7	ALPHA-PHELLANDRENE	0.03	
8	ALPHA-TERPINENE	0.11	
9	PARA-CYMENE	0.30	Max 0.5%
10	LIMONENE	67.33	60.0 - 75.0%
11	TRANS-BETA-OCIMENE	0.10	
12	GAMMA-TERPINENE	8.4	2.50 - 10.0%
13	TERPINOLENE	0.44	<1%
14	LINALOOL	0.09	
15	CITRONELLAL	0.06	
16	TERPINEN-4-OL	0.03	
17	ALPHA-TERPINEOL	0.20	
18	DECANAL	0.03	
19	NEROL	0.03	
20	NERAL	0.76	
21	GERANIOL	0.03	
22	GERANIAL	1.27	
23	PERRILALDEYDE	0.03	
24	ALDEHYDE C-11	0.03	
25	CITRONELLYL ACETATE	0.02	
26	NERYL ACETATE	0.35	
27	GERANYL ACETATE	0.20	
28	CIS-ALPHA BERGAMOTENE	0.02	
29	BETA-CARYOPHYLLENE	0.18	
30	TRANS-ALPHA-BERGAMOTENE	0.30	
31	TRANS-BETA-FARNESENE	0.03	
32	ALPHA-BISABOLENE	0.05	
33	BETA-BISABOLENE	0.49	
34	ALPHA-BISABOLOL	0.02	